

<p>1999-367563/31 A96 F04 (A14 A32 A83) NISY 1997.11.07 NIPPON SYNTHETIC CHEM IND CO *JP 11140762-A 1997.11.07 1997-322314(+1997JP-322314) (1999.05.25) D04H 1/54, 1/72 Production of hot water-soluble nonwoven fabric - comprises applying melt spinning to a composition of a poly:vinyl alcohol based resin and a plasticizer, spraying and scavenging C1999-108830</p>	<p>A(12-V3C1) F(2-C1, 4-E4)</p>
<p>The production process comprises: (a) applying melt spinning to a composition of a polyvinyl alcohol-based resin, and a plasticizer from nozzle holes; (b) spraying a gas from an injection gas hole installed by adjoining the nozzle holes to form a fibre; (c) scavenging the fibre.</p> <p>USE The method produces a hot water-soluble nonwoven fabric for use in a scrub suit.</p> <p>ADVANTAGE The spent hot water-soluble nonwoven fabric is dissolved in hot water and allows sterilization. The result disposes of the hot</p>	<p>water-soluble nonwoven fabric without evolving environmental problems. The hot water-soluble nonwoven fabric has sufficient water resistance to water having body temperature, or temperatures below the body temperature, including blood. (JO) (4pp215DwgNo.0/0)</p> <p>JP 11140762-A</p>